

PTO/SB/08A (08-03)
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Substitute for form 1449/PTO		Complete if Known		
Opposition of the Francisco			Application Number	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date	July 27, 2004
			First Named Inventor	Pei H. Chan, et al.
			Art Unit	
			Examiner Name	
heet 1	of	1	Attorney Docket Number	148045

			U. S. PATEN	T DOCUME	NTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	T	Name of Patentee or licant of Cited Document	Pages, Columns, Lines, Whe Relevant Passages or Releva Figures Appear	re int
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			FOREIGN PAT	ENT DOCU	MENTS		
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

Sheet 1

Examiner Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/761,043		
Filing Date	January 20, 2004		
First Named Inventor	Pei Hsuon Chan	·····	
Art Unit	2862		
Examiner Name			
Attorney Docket Number	148045NM	7	

U. S. PATENT DOCUMENTS Examiner Cite **Publication Date Document Number** Name of Patentee or Pages, Columns, Lines, Where Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (I known)} Figures Appear US-4,692,705 AA 09-08-1987 Hayes US-4.825,162 AB 04-25-1989 Roemer et al. US-5,370,118 AC 12-06-1994 Vij et al. US- 5,477,146 12-19-1995 AD Jones US- 5,548,218 AF 08-20-1996 Lu US-US-US-115-US-US-US-US-US-US-US-US-US-FOREIGN PATENT DOCUMENTS Examiner Foreign Patent Document Name of Patentee or Pages, Columns, Lines, Initials Date Applicant of Cited Document Where Relevant Pessages MM-DD-YYYY Or Relevant Figures Appear Country Code³ Number ⁴ Kind

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Substitute for form 1449/PTO			Complete if Known		
	•		Application Number	10/761,043	
INFORMATIC	N DIS	CLOSURE	Filing Date	January 20, 2004	
STATEMENT BY APPLICANT			First Named Inventor	Pei Hsuon Chan	
Ales as many	chaste ar s	accerned	Art Unit	2862	
(Use as many sheets as necessary)			Examiner Name		
Sheet 2	of	2	Attorney Docket Number	148045NM	

		NON PATENT LITERATURE DOCUMENTS			
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
B	ВА	"SENSE: Sensitivity Encoding for Fast MRI", Pruessman, et al., Magnetic Resonance in Medicine, Vol. 42, p952 - p962 (1999).			
	BB	"Synergy Body Coil Optimal Design for SENSE Imaging". P.C.H.A. Haans, 'ISMRM 8th Annual Meeting, p557 (2000). (CDROM).			
	вс	"An array that exploits phase for SENSE Imaging", Hajnal, et al., ISMRM 8th Annual Meeting, p1719 (2000).			
	BD	"Specific Coil Design for SENSE: A Six-Element Cardiac Array", Weiger, et al., Magnetic Resonance in Medicine, Vol. 45, p495 - p504 (2001).			
	BE	"Concentric Coil Arrays for Spatial Encoding in Parallel MRI", Ohlinger, et al., ISMRM 9th Annual Meeting, p21 (2001).			
	BF	"Torso Array Coil with Eight QD-Surface Coils for Parallel Imaging", Okamoto, et al., ISMRM 10th Annual Meeting, p859 (2002). (CDROM)			
<u>B</u> _	-BG	"An 8 Channel Cardiac SENSE Array", Klinge, et al., ISMRM 10th Annual Meeting, p904 (2002). (CDROM)	·		

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